

Notice of Allowability	Application No.	Applicant(s)
	08/847,967	GOLDWASSER ET AL.
	Examiner Jon D Epperson	Art Unit 1639

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTO-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. This communication is responsive to 17 November 2003.
2. The allowed claim(s) is/are 8, 10-11, 15-24, 26, 30-35, 42-43, 45-49, 51-56, 58-60, 64-72, 74-91 and 93-99 (renumbered 1-70).
3. The drawings filed on 22 April 1997 are accepted by the Examiner.
4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) All
 - b) Some*
 - c) None
 of the:
 1. Certified copies of the priority documents have been received.
 2. Certified copies of the priority documents have been received in Application No. _____.
 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date _____.
 - (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. Notice of References Cited (PTO-892)
2. Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date _____
4. Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. Notice of Informal Patent Application (PTO-152)
6. Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. Examiner's Amendment/Comment
8. Examiner's Statement of Reasons for Allowance
9. Other _____.

BENNETT CELSA
PATENT EXAMINER

DETAILED ACTION

Status of the Application

1. Receipt is acknowledged of a responsive amendment, which was dated on November 17, 2003. Receipt is also acknowledged of a Petition for Correction of Inventorship under 35 CFR § 1.48(a) dated September 12, 2003.

2. In view of the papers filed September 12, 2003, it has been found that this nonprovisional application, as filed, through error and without deceptive intent, improperly set forth the inventorship, and accordingly, this application has been corrected in compliance with 37 CFR 1.48(a). The inventorship of this application has been changed by adding the following inventors: (1) Peter G. Schultz, (2) Xiao-Dong Xiang, (3) Gabriel Briceno, (4) Kai-An Wang and (5) Xiao-Dong Sun. Therefore, the inventorship is (1) Isy Goldwasser, (2) Debra A. Ross, (3) Peter G. Schultz, (4) Xiao-Dong Xiang, (5) Gabriel Briceno, (6) Kai-An Wang and (7) Xiao-Dong Sun.

The application will be forwarded to the Office of Initial Patent Examination (OIPE) for issuance of a corrected filing receipt, and correction of the file jacket and PTO PALM data to reflect the inventorship as corrected.

Status of the Claims

3. Claims 8, 10-11, 15-24, 26, 30-35, 42-43, 45-49, 51-56, 58-60, 64-72, 74-99 were pending. Applicants canceled claim 92 and amended claim 72. Therefore, claims 8, 10-11, 15-24, 26, 30-35, 42-43, 45-49, 51-56, 58-60, 64-72, 74-91 and 93-99 are currently pending.

Examiner's Amendment

4. An Examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this Examiner's amendment was given in a telephone interview with Paul A. Stone on February 9, 2004 (see attached interview summary).

The application has been amended as follows:

a. For ***claim 94***, the phrase "The method of claim 92" in line 1 has been replaced with --The method of claim 90--.

Reasons for Allowance

5. The following is the Examiner's statement of reasons for allowance:

The claims are allowed for the reasons that the prior art of record does not teach or fairly suggest applicants' method for making an array of diverse materials. Therefore, claims 8, 10-11,

15-24, 26, 30-35, 42-43, 45-49, 51-56, 58-60, 64-72, 74-91 and 93-99, renumbered 1-70 are allowed.

Salutation

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jon D Epperson whose telephone number is (571) 272-0808. The examiner can normally be reached Monday-Friday from 9:00 to 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Wang can be reached on (571) 272-0811. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1235.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jon D. Epperson, Ph.D.
February 8, 2004

DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

